

## Gigaset SL 565

(Brussels AM)

*"Exceptional design with the personal touch for mobile phone affine users"*

**Interface:** a/b (analogue)  
**Operation:** HA / PBX  
**Standards:** DECT, GAP, SMS protocol 1

### Configuration

- Connection of 1 external line
- Up to 6 handsets can be registered
- Multibase for up to 4 base stations



## Technical data

### Handset

- Standby-time: > 200 hours
- Talk time: up to 10 hours
- Charging time: < 3h
- Battery: Li-Ion Accu
- Indoor range: up to 50 meters
- Outdoor range: up to 300 meters
- Dimensions
  - Handset L / W / H 130 / 47 / 22 mm
  - Basestation 132 / 105 / 38 mm

### Base station

- Power supply: 230 V plug-in power supply
- Paging key on front of base
- Connection of 1 external line
- Connection of up to 6 handsets

### Package contents

- 1 Handset
- 1 Handset charger
- 1 Belt clip
- 1 Base station (standalone)
- 1 Battery-pack
- 1 Power supply unit
- 1 Telephone cord
- 1 User manual

### Colours

- 1 color variant: dark/grey/silver

## Main Features

- Plug & Play (the unit can be used without special installation (unpack the phone, connect the phone and conduct a call)) Internal antennas
- Date and time functions protected against power failure

### User Interface

- **Icon based grid menu** on 1<sup>st</sup> layer, list style on following layers
- User guidance in up to **19 languages** (partly available)
- Intuitive user prompting with **optimized MMI**
- **5 way navikey** with center click for five way navigation

### Handset display

- Handset with graphical backlit **color display** (C-STN, 65k color, **128\*160** Resolution)

#### In standby state:

- **Date and time** displayed
- State of **charging** and **field** intensity displayed
- Display of **idle picture** (logo style, without text overlay) and **screensaver**.  
Select from 10 pictures and 5 screensavers, including clock digital style.

#### In talk state:

Display of call duration

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## Keypad

- **Illuminated MWI** and hands free talking key (red)
- **Illuminated keypad** including navigation area: amber color
- **Keypad lock** by # key

## Acoustics

- **Handsfree speaking** activated by illuminated handsfree-key and with adjustable volume
- **Headset connector** wired by Slim Lumberg and wireless via Bluetooth (only ICN version, after 9 months at refresh for all versions)
- **Ringtone**
  - **Polyphonic ringtone** melodies (16 chords): 20 predefined
  - **Standard ringtone** melodies: 10 predefined
  - **Volume** adjustable in 4 steps plus crescendo
  - **Download** by MPM-PC connection (Cable)

## Dialing

- Dial preparation (input of phone numbers before seizure) with **correction possibility**
- **Redialing** of 10 last different dialing numbers
- Automatic number redialing
- Number redial access on the send key
- **Speed dialing** via keys 2 – 9. Quick setting by longpress in talk situation (new 3i proposal)
- Automatic prefix dialing or network provider
- **Network provider list** (alternatively via keys 2-9 ) – for retail
- Support for **network features** – for FNO
- **Full Intercom** functionality (internal calls + Barge-In)
- **Voice dialing**: name dialing speaker dependent

## Receiving calls

- Caller indication by **CLIP/CNIP**
- **Picture clip** for individual callers or VIP group
- **Ringtone** for individual callers or VIP group
- **Vibra alert**

## Directory

- **Address book** with 7 fields per entry (name, surname, 3 numbers, email and anniversary). Storage of up to **100 vCard** entries. With dynamic memory allocation at maximum 255 entries available
- **VIP-entries**: a specific ringtone can be assigned to each directory entry
- **FT-Network** directory support
- **Anniversary day and time** can be stored for each phonebook entry (vcard). Assign individual ringtone melody and picture for picture clip

## Missed calls and SMS

- **Illuminated MWI-key** signaling new messages with comfortable access to message list (SMS, missed calls)
- **Call Log** / missed call list saving calls with CLIP / CNIP (base required) (incl. Russian CLIP) and date and time

## SMS functionality

- Transmission of SMS (provider dependant) with up to **640 characters** (concatenation of up to 4 SMS)
- Up to 4 **personalized SMS-Inbox**
- **Storage** of up to 50 short SMS
- Transmission of **E-Mails** via SMS, separate directory for E-Mail-Address
- **Saving of numbers** from SMS to directory
- Easy Text-Input-Method to help writing SMS (**Eatoni**)
- **Easy SMS setup** (automatic registering for SMS at operator)
- **SMS protocol 1**
- **Predefined** pictures

## Applications

- **DECT positioning system** ( for ICN)
- **Calendar** with month view and visualization and administration of alarms, appointments and anniversaries.
- **Appointment-/Event-Scheduler**
  - for max. 30 appointments
  - user can select type from list or edit title
  - signaling with personalized polyphonic melody (5 alarm/reminder melodies preinstalled)
  - signaling with type related icon
  - up to 30 appointments can be stored with text
- **Alarm clock** with
  - personalized polyphonic melody (5 alarm/reminder melodies preinstalled)
  - set occurrence once vs. daily

## Connectivity

- **SIM Card Reader** in base for directory transfer (single entries) from and to mobile phone [only for special editions]
- **PC interface** with Mobile Phone Manager by cable/SLIM Lumberg (available as accessory) :
  - Transfer of directory entries from Microsoft Outlook
  - Download of polyphonic ringtones, pictures
  - Further content administration within the resource directory
- **With Bluetooth**:
  - Connection to Bluetooth headset
  - vCard transfer via Bluetooth

## Personalization

- **Editable** internal handset **names**
- **Select idle picture** in logo style, without text overlay using area between title bar and softkey line (from 10 preloaded)
- **Select screensaver** (from 5 preloaded, thereof 1 is big digital clock)
- **Assign picture and ringtone** for individual phonebook entries and for VIP Group

## Features of the integrated answering machine

- **Digital recording of voice messages** with up to ca. **25 minutes** recording time
- Comfortable usage via speaker independent **voice control** ("forward", "back", "delete"). via PIN-protected remote playback (4 digits) from extern
- **User guidance** via handset Prompts via announcements
- **Predefined announcement** (plug & play)
  - 1 Individual announcement and
  - 1 advisory announcement (170 Sec.) recordable by user
- 5 languages: German, English, French, Spanish or Italian (factory settings per country version)
- Time-controlled change between announcement and advisory message
- Display of new messages at the handset
- Live recording of a telephone call
- Listening in to handset
- Date and Time are announced
- Recording time adjustable: unlimited, 30 ,60 , 120 seconds
- Call acceptance adjustable: immediately, automatic, after 30, 60, 120 Sec.
- Recordings have unlimited protection against power failure

## Features with more than one handset

- **2 calls simultaneously** (1 external, 1 internal)
- **Transfer of external calls** to another handset with prior consultation or recall
- **Collective call** on incoming external calls
- **3-party conference**: 1 external / 2 internal participants
- **Directory transfer** between comfort handsets
- **Internal file transfer** (Distributed communication)

## Fixed Net Operator (Netprovider) Features

- Support of **Netprovider features** (by the use of R-button, \*-button and #-button)
- **Netprovider key** (reuse of Retail version's Time/schedule key)

## Accessories

- **Data Cable** with Slim Lumberg to USB/Serial PC Interface (delivered by MP) **Wireless bluetooth headset** (delivered by MP)
- **Wired headset** with Slim Lumberg connector (delivered by MP)

## Life Cycle

- **Market entry**: A10/2005 **Refresh** at 07/06: Bluetooth for wireless headset connection and data transfer for retail integrated.

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## History of Changes

Version	Date	Author(s)	Remarks
1.0	28.07.04	Michael Anft	Document created
1.1	09.08.04	Michael Anft	Handset dimensions changed; Vibra call feature added; Joystick changed to 5 way navikey; Market entry changed to beginning 2006;
1.2	14.09.2004	Michael Anft	Adaptations based on the M0 Kickoff Meeting 10.8.04 in Bch
1.3	28.09.2004	Michael Anft	Keyboard illumination changed from white color to amber. Term "wallpaper" changed to "idle picture".
1.4	30.09.2004	Michael Anft	- Charging time added - Keyboard illumination changed from "white" color to "red". - SMS storage amount set to 50 - SMS predefined pictures added - Voice dialling added. - PC administration of calendar added.
1.5	12.10.2004	Rohit Pant	- changed from 32 Chords to 16 Chords for Polyphonic Ringtones - ringtone download by SMS and Bluetooth deleted - changed from 50 SMS to 50 short SMS : storage capacity - deleted "editable basestation name" feature
1.6	24.11.2004	Horst Lindmeier	- 1 color variant (instead of 2)
1.7	30.11.2004	Horst Lindmeier	Changes due to Input from PE-Team: - Maximum numbers of entries in address book: 255 - In refresh via Bluetooth: headset and vCard transfer possible - No Calendar administration with MPM PC-software - Talktime / Standby/ Charching times according to actual measurements. Talktime reduced from >12h to 10h, standby increased from >170 h to 200h, charching time reduced from <6 h to y 3h. Exact figures only after tests available. Actual figures always available in "Deltalisten" database <a href="http://cd.icm.siemens.de/deltalist/data/Allgemeines/Batteries_Projekt_Table.xls">http://cd.icm.siemens.de/deltalist/data/Allgemeines/Batteries_Projekt_Table.xls</a> - LED lolour changed: MWI Key Red, Display amber
1.8	02.12.2004	Horst Lindmeier	Answering machine functions from Catalonia M1-datasheet included Picture of Universal Basestation included Dimension of Basestation included
1.9	26.1.2005	Horst Lindmeier	Talktime changed from >10 h to up to 10h